

Amendments to the Claims:

This Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) Apparatus for assisting in producing gas and water to ground surface from a subterranean formation through a flowing well having a tubular production casing string forming a longitudinal bore and having perforations in fluid communication with the formation, comprising:

a tubular production tubing string forming a longitudinal bore and extending down the casing string from ground surface;

a funnel ~~forming~~ connected with the lower end of the tubing string, the funnel having a bottom inlet and a longitudinal passageway extending therethrough;

the tubing string bore and the funnel passageway combining to form a production bore;

the casing and tubing strings forming an annulus therebetween;

packer means, mounted on the tubing string above the funnel, for sealing against the casing string to isolate the lower portion of the annulus beneath the packer means from the upper portion of the annulus above the packer means;

the tubing string, funnel and packer means combining to form a structural unit; and

the funnel extending downwardly and outwardly from the lower end of the tubing string to combine with the casing string to form a gap for providing fluid communication between the lower end of the bore of the casing string with the annulus lower portion; and

a tube conduit means, carried by the unit, having an inlet communicating with the upper end of the annulus lower portion and an upwardly directed outlet communicating with the production bore, for conveying pressurized gas from the annulus lower portion into the production bore

~~so that, in use gas separates and accumulates as a column beneath the packer in~~

~~the annulus lower portion and displaces water from said annulus lower portion into the production bore and gas travels from the column through the tube and is discharged upwardly into the production bore for gas lifting water to ground surface through the production bore.~~

2. (Original) The apparatus as set forth in claim 1 comprising:
a restrictive orifice, forming the tube outlet, through which a jet of gas is discharged from the tube.
3. (Original) The apparatus as set forth in claim 1 or 2 wherein:
the bottom inlet of the funnel is spaced below the packer.
4. (Original) The apparatus as set forth in claim 1 or 2 wherein:
the bottom inlet of the funnel is spaced below the packer; and
the outlet of the tube is spaced above the bottom end of the funnel.
5. (New) The apparatus as set forth in claim 1 wherein the conduit means has a restrictive orifice forming its outlet.
6. (New) The apparatus as set forth in claim 5 wherein the outlet is upwardly directed.
7. (New) The apparatus as set forth in claim 1, 5 or 6 wherein the conduit means outlet is positioned within the funnel passageway and above the bottom end of the funnel.
8. (New) The apparatus as set forth in claim 1, 5 or 6 wherein the conduit means is a tube having its outlet positioned within the funnel passageway and above the bottom of the funnel.
9. (New) The apparatus as set forth in claim 1, 5 or 6 wherein the gap is annular.
10. (New) The apparatus as set forth in claim 1, 5 or 6 wherein the gap is annular and the conduit means outlet is positioned within the funnel passageway and above the bottom end of the funnel.

11. (New) The apparatus as set forth in claim 1, 5 or 6 wherein the funnel is conical and the gap is annular.

12. (New) The apparatus as set forth in claim 1, 5 or 6 wherein the funnel is conical, the gap is annular and the conduit means extends through the packer.